

Ontario. Dept. of Treasury
and Economics. Policy Planning
Division. Economic Planning
Branch

Ontario short-term population
projections 1970-1981

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ONTARIO SHORT-TERM POPULATION PROJECTIONS

1970 — 1981

Economic Planning Branch
Policy Planning Division
Department of Treasury and Economics
September, 1970

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PREFACE

The Economic Planning Branch published a set of short-term population projections for Ontario in October, 1969 for the use of the various government departments in planning their five-year budgets. While there have been no very startling changes in demographic trends in the past year, there have been some shifts in emphasis. It was felt that projections incorporating the most recent data on migration and vital statistics would be useful.

This report contains four sets of population projections to 1981, based on three migration and two fertility assumptions. The report was prepared by Miss T. Chaput, under the direction of Mrs. H. Salisbury, in the Economic Planning Branch on the basis of projections made in the Economic and Statistical Services Division of the Department of Treasury and Economics.

C.P. Honey,
Director,
Economic Planning Branch.

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SHORT-TERM POPULATION PROJECTIONS 1970-1981

The attached short-term projections up-date those made in October, 1969 and incorporate the most recent DBS inter-censal estimates of population and the current trends in fertility and mortality rates.

The most probable projections anticipate a total of 8,332,500 people in Ontario by June, 1975 and 9,241,000 by June, 1981. This represents an average annual rate of growth of 1.8 per cent, slightly higher than last year's projection of 1.5 per cent. Numerically this is an average annual increase of 147,000 per year to 1975 and of 151,000 per year from 1975 to 1981.

The constant fertility rates and high immigration rates will continue the upward shift in the age distribution for the next ten years as shown in Table 1. This will have a marked effect on the numbers moving through the educational stream and into the work force.

Changing Age Distribution

The number of children in the 5-year-age category is expected to decline from a total of approximately 155,000 in 1970 to 131,000 in 1974. This should reduce the short-term requirements for additional kindergarten space in some areas. However, the extension of the program will require space in new localities. Because of the present high proportion of the population of child-bearing age, we anticipate an increase in the number of 5-year olds beginning in 1975 and reaching 160,000 by 1981.

TABLE 1

Age Distribution of the Population⁽¹⁾ of Ontario by Census Years 1901-1966 and Projections 1971-1981

Age Group	1901	1911	1921	1931	1941	1951	1956	1961	1966	1971	1976	1981
	(thousands)											
0-14	685.2	741.3	885.5	959.0	924.2	1,239.3	1,618.4	2,007.7	2,204.1	2,238.6	2,218.7	2,309.4
15-19	229.7	240.8	254.9	319.0	339.1	315.7	346.8	436.9	599.2	716.8	819.4	818.4
20-34	549.5	671.2	702.8	808.2	926.2	1,090.6	1,221.3	1,269.5	1,366.1	1,724.9	2,050.3	2,367.8
35-44	271.1	322.1	406.6	475.3	518.7	643.1	751.9	866.6	942.0	971.4	1,001.3	1,135.3
45-64	326.8	409.1	511.6	636.0	778.1	908.4	1,012.1	1,147.4	1,281.8	1,490.9	1,666.0	1,787.1
65+	120.6	142.8	172.3	234.2	301.4	400.4	454.4	508.0	567.7	638.3	720.4	823.0
Total	2,182.9	2,527.3	2,933.7	3,431.7	3,787.7	4,597.5	5,404.9	6,236.1	6,960.9	7,780.9	8,476.1	9,241.0
	Percentage											
0-14	31.4	29.3	30.2	27.9	24.4	26.9	30.0	32.2	31.7	28.8	26.2	25.0
15-19	10.5	9.5	8.7	9.3	9.0	6.9	6.4	7.0	8.6	9.2	9.7	8.9
20-34	25.2	26.6	23.9	23.6	24.4	23.7	22.6	20.4	19.6	22.2	24.2	25.6
35-44	12.4	12.7	13.9	13.9	13.7	14.0	13.9	13.9	13.5	12.5	11.8	12.3
45-64	15.0	16.2	17.4	18.5	20.5	19.8	18.7	18.4	18.4	19.1	19.6	19.3
65+	5.5	5.7	5.9	6.8	8.0	8.7	8.4	8.1	8.2	8.2	8.5	8.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) As at June 1.

Source: DBS Census of Canada for years 1901-1966.

The numbers of 6 to 14-year olds (elementary school age) will continue to increase to approximately 1,440,000 in 1971 and thereafter will decline to 1,279,000 in 1980. By 1972 the number of 15-year olds moving out of the elementary school age group will more than offset the number of 6-year-olds moving into the system. We anticipate a decline in the number of 6-year-olds to 131,000 in 1975 and then an increase which will reach 156,000 in 1981.

The large inflow into the secondary schools will continue for the next nine years as the large number of youngsters now in the elementary school system move into secondary schools. We expect the population in this age category to increase from 694,000 in 1970 to 839,000 in 1979. The numbers in this group will level off in 1978-79 and start to decline about 1980. In balance, the reduction in enrolment in the elementary grades is expected to be more than 135,000 by 1981 and the increase in the young people of secondary school age will be about 125,000 over the same period.

There will be a continuing growth in the numbers of young people of post-secondary age. Students in the Centres of Applied Arts and Technology are mostly between the ages of 18 and 20. This group is expected to increase from about 400,000 in 1970 to over 500,000 by 1981. The same trend is evident in the university age category, 18 to 21, which we anticipate will increase from 530,000 in 1970 to 683,000 in 1981. While this will increase the demand for post-secondary educational facilities, it will also bring substantial increases in the number of new entrants to the work force.

The continuing gradual declines in mortality rates will result in continuing increases in the numbers over 70. This increase in the number of dependent population in the older age categories will be partially balanced by the decline in the dependent population at the lower end of the age scale. However, by the mid-1970's our 0-9 age group will again start climbing.

Fertility (1)

Age-specific fertility rates in Ontario continued to decline slightly in 1969. There are, however, indications that the rates in 1970 will show very little change from last year. For this reason we believe that the timing was out on our original assumption that the end of the decline in age-specific fertility rates would occur in 1971. We now assume that the bottom of the downward trend was reached in 1969 and we have anticipated a constant age-specific fertility rate from 1969-1981.

(1) See p. 23.

Survival Rates

Death rates continue to show the same decline in almost all age categories and so we have projected the same slight improvements in survival rates for most age categories. The projected death rates are shown in the table on page 24.

Immigration

Immigration rates continue to be the most volatile factor in our population growth. According to the DBS intercensal estimates, the net gain to Ontario through population movement was considerably higher in 1969-70 than we had anticipated. As the federal and provincial governments are continuing to promote immigration, it is likely that immigration will continue at a fairly high level for the next few years. We have assumed a net gain to Ontario through population movements of 70,000 in 1970-71, 60,000 in 1971-72 and 50,000 per year from 1972 to 1981.

Changes in Projections Since 1969

Fertility rates were expected to decline slightly to 1971 but the rates appear to have levelled off so we have assumed constant rates from 1969-1981. As a result, we anticipate higher numbers in the very young age categories beginning in the mid-70's.

Mortality rates continue to show a gradual decline, as was expected, so we have not substantially changed the assumptions of survival rates.

Although our net migration was higher in 1969-70 than we had forecast, we are anticipating the same immigration levels for successive years.

As a result of this higher net migration level and constant fertility rates, our total population figures are somewhat higher than originally forecast. These additions affect the very young and the working age groups. This will result in an increase in 5- and 6-year olds beginning in 1975 and 1976. Along with this change, we should have a slightly larger proportion of the population in the working age groups, but this should conform with our earlier projection by the latter part of the 1970's.

Comparison of High, Low and Most Probable Projections

We have made four sets of projections of Ontario population. The assumptions used regarding mortality rates are the same in all four projections, but because of the erratic fluctuations in immigration, we have used three different sets of assumptions of net gains from population movements. Thus, one can use the one closest to recent trends.

The variations in the four population projections are the result of the different assumptions of birth and migration rates. These factors by 1981 will have their greatest affect on the population under 10 and in the young working age groups because there is a very high proportion of young adults in the migrant population (44.0 per cent in the 20-34 year age group) as compared with the total population (22.0 per cent).

The High Projection estimates a net gain of 70,000 per year to 1981; the Most Probable estimates 70,000 for 1970-71; 60,000, 1971-72; and 50,000 per year for 1972-1981; and the Low Projection estimates yearly gains of 70,000, 60,000 and 50,000 for 1970-1972 and 30,000 for 1973 to 1981. In our fourth projection, we used the high net migration assumption and slightly rising fertility rates. All of these projections are based on the DBS estimate of 112,000 net migration for 1969-70. With these four sets of assumptions, total population estimates for 1981 vary from a high of 9.5 million to a low of 9.1 million as indicated in Table 2.

TABLE 2

Ontario: Most Probable, Low and High
Population Projections, 1970-1981
(thousands)

	<u>Most Probable Projection (1)</u>	<u>Low Projection (2)</u>	<u>High Projection (3)</u>	<u>High Projection (4)</u>
1970 (DBS est.)	7,634.6	7,634.6	7,634.6	7,634.6
<u>Projections</u>				
1971	7,780.9	7,780.9	7,780.9	7,781.6
1972	7,921.1	7,921.1	7,931.0	7,933.1
1973	8,054.9	8,054.9	8,084.9	8,089.1
1974	8,192.0	8,172.3	8,242.6	8,249.8
1975	8,332.5	8,292.4	8,404.2	8,415.3
1976	8,476.1	8,415.1	8,569.7	8,585.5
1977	8,623.0	8,540.5	8,738.9	8,760.5
1978	8,773.0	8,668.5	8,911.8	8,940.2
1979	8,926.2	8,799.0	9,088.3	9,124.6
1980	9,082.2	8,931.9	9,268.2	9,313.6
1981	9,241.0	9,067.0	9,451.3	9,506.9

Assumptions:

<u>Net Migration</u>	I	II	III	IV
1969-70 (DBS est.)	112,000	112,000	112,000	112,000
1970-71	70,000	70,000	70,000	70,000
1971-72	60,000	60,000	70,000	70,000
1972-73	50,000	50,000	70,000	70,000
1973-81	50,000	30,000	70,000	70,000

Death Rates -- Declining in all age groups except 5-24 --

Fertility Rates -- Constant 1969 rates -- Slightly rising

ONTARIO: 1969 ACTUAL POPULATION

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	65.0	61.6	126.6
1	64.5	61.5	126.0
2	66.6	63.6	130.2
3	72.2	67.9	140.1
4	78.8	74.6	153.4
0-4	347.1	329.2	676.3
5	80.6	76.5	157.1
6	82.3	78.3	160.6
7	80.8	77.5	158.3
8	82.4	78.8	161.2
9	81.9	78.5	160.4
5-9	408.0	389.6	797.6
10	81.0	77.6	158.6
11	79.7	76.3	156.0
12	78.0	74.7	152.7
13	75.9	72.6	148.5
14	73.5	70.3	143.8
10-14	388.1	371.5	759.6
15	71.3	68.2	139.5
16	69.5	66.5	136.0
17	68.0	65.2	133.2
18	66.5	64.1	130.6
19	65.3	63.0	128.3
15-19	340.6	327.0	667.6
20	64.1	62.0	126.1
21	62.4	61.0	123.4
22	60.3	59.8	120.1
23	58.2	58.6	116.8
24	55.8	57.0	112.8
20-24	300.8	298.4	599.2
25-29	254.5	255.8	510.3
30-34	236.2	231.5	467.7
35-39	242.9	233.2	476.1
40-44	245.0	242.1	487.1
45-49	219.4	224.2	443.6
50-54	185.1	185.4	370.5
55-59	162.5	163.0	325.5
60-64	128.3	135.1	263.4
65-69	99.2	113.2	212.4
70-74	72.9	93.5	166.4
75-79	49.5	70.1	119.6
80-84	26.5	41.1	67.6
85-89	11.7	19.2	30.9
90+	3.5	7.1	10.6
Total	<u>3,721.8</u>	<u>3,730.2</u>	<u>7,452.0</u>

Source: D.B.S.

ONTARIO: MOST PROBABLE PROJECTION 1970

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	66.6	63.4	130.0
1	64.8	61.9	126.7
2	65.5	62.5	128.0
3	67.6	64.6	132.2
4	73.2	68.9	142.0
0-4	337.7	321.3	658.9
5	79.7	75.5	155.2
6	81.4	77.4	158.8
7	83.1	79.2	162.3
8	81.6	78.4	160.0
9	83.2	79.6	162.8
5-9	409.1	389.9	799.0
10	82.6	79.2	161.8
11	81.7	78.3	159.9
12	80.4	77.0	157.3
13	78.7	75.4	154.0
14	76.7	73.4	150.1
10-14	400.0	383.3	783.2
15	74.4	71.2	145.6
16	72.3	69.2	141.5
17	70.5	67.5	138.0
18	69.0	66.2	135.2
19	67.8	65.5	133.3
15-19	354.0	339.6	693.6
20	67.0	64.7	131.7
21	66.1	64.1	130.2
22	64.4	63.1	127.5
23	62.3	61.9	124.2
24	60.1	60.5	120.6
20-24	319.9	314.3	634.2
25-29	269.3	272.9	542.2
30-34	242.5	239.3	481.8
35-39	244.2	235.1	479.2
40-44	247.5	242.1	489.6
45-49	228.3	233.8	462.1
50-54	188.4	190.3	378.7
55-59	168.1	168.9	337.0
60-64	132.3	139.4	271.7
65-69	102.1	116.2	218.3
70-74	74.5	95.5	170.0
75-79	50.2	72.4	122.7
80-84	27.1	42.7	69.7
85-89	11.4	19.4	30.8
90+	3.8	7.8	11.7
Total	<u>3,810.4</u>	<u>3,824.2</u>	<u>7,634.6</u>

ONTARIO: MOST PROBABLE PROJECTION 1971

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	69.4	66.1	135.5
1	65.9	63.1	129.0
2	65.4	62.5	127.9
3	66.1	63.1	129.2
4	68.2	65.2	133.4
0-4	335.0	320.0	655.0
5	73.7	69.4	143.1
6	80.2	76.0	156.2
7	81.9	77.9	159.8
8	83.6	79.7	163.3
9	82.1	78.8	160.9
5-9	401.6	381.8	783.4
10	83.6	80.0	163.6
11	83.0	79.6	162.7
12	82.1	78.7	160.8
13	80.8	77.4	158.2
14	79.1	75.9	155.0
10-14	408.6	391.7	800.2
15	77.2	74.0	151.2
16	75.0	71.8	146.8
17	72.9	69.8	142.7
18	71.1	68.1	139.2
19	69.8	67.1	136.8
15-19	365.9	350.9	716.8
20	68.9	66.5	135.4
21	68.2	66.0	134.2
22	67.3	65.4	132.7
23	65.6	64.4	130.0
24	63.5	63.1	126.5
20-24	333.5	325.3	658.8
25-29	283.7	287.5	571.2
30-34	248.1	246.8	494.9
35-39	244.6	236.3	480.9
40-44	248.8	241.7	490.5
45-49	235.0	240.0	475.0
50-54	193.3	196.6	389.8
55-59	172.1	173.7	345.9
60-64	136.4	143.8	280.2
65-69	104.9	119.1	224.0
70-74	75.8	97.3	173.0
75-79	50.9	74.4	125.4
80-84	27.8	44.5	72.3
85-89	11.3	19.8	31.0
90+	4.1	8.5	12.6
Total	<u>3,881.4</u>	<u>3,899.6</u>	<u>7,780.9</u>

ONTARIO: MOST PROBABLE PORJECTION 1972

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	71.9	68.4	140.3
1	68.6	65.6	134.2
2	66.4	63.6	130.0
3	65.9	63.0	128.9
4	66.6	63.6	130.2
0-4	339.4	324.3	663.7
5	68.6	65.7	134.3
6	74.1	69.9	144.0
7	80.6	76.5	157.1
8	82.4	78.3	160.7
9	84.0	80.1	164.1
5-9	389.8	370.4	760.2
10	82.5	79.2	161.7
11	83.9	80.4	164.3
12	83.4	80.0	163.4
13	82.4	79.1	161.5
14	81.2	77.8	159.0
10-14	413.3	396.5	809.8
15	79.6	76.4	156.0
16	77.7	74.5	152.2
17	75.5	72.4	147.8
18	73.3	70.4	143.7
19	71.7	68.9	140.6
15-19	377.9	362.5	740.3
20	70.6	68.0	138.6
21	69.9	67.6	137.5
22	69.2	67.1	136.3
23	68.4	66.5	134.8
24	66.6	65.4	132.0
20-24	344.7	334.5	679.2
25-29	298.0	301.5	599.6
30-34	255.5	255.3	510.7
35-39	245.1	238.1	483.2
40-44	249.3	241.1	490.4
45-49	240.1	243.9	484.0
50-54	199.6	204.4	404.0
55-59	175.1	177.7	352.9
60-64	140.9	148.5	289.4
65-69	107.5	122.1	229.6
70-74	77.5	99.1	176.6
75-79	51.8	75.9	127.7
80-84	28.5	46.6	75.1
85-89	11.2	20.3	31.5
90+	4.3	9.0	13.3
Total	<u>3,949.3</u>	<u>3,971.8</u>	<u>7,921.1</u>

ONTARIO: MOST PROBABLE PROJECTION 1973

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	74.2	70.7	144.9
1	71.0	67.9	138.8
2	69.0	66.0	135.0
3	66.8	64.0	130.9
4	66.3	63.4	129.7
0-4	347.4	332.0	679.4
5	67.0	64.0	131.0
6	69.0	66.0	135.0
7	74.5	70.2	144.7
8	81.0	76.8	157.8
9	82.7	78.7	161.3
5-9	374.1	355.7	729.8
10	84.3	80.4	164.7
11	82.7	79.5	162.3
12	84.2	80.7	164.9
13	83.6	80.3	163.9
14	82.7	79.4	162.1
10-14	417.6	400.3	817.9
15	81.6	78.2	159.8
16	80.0	76.8	156.8
17	78.1	74.9	153.0
18	75.8	72.8	148.7
19	73.9	71.0	144.8
15-19	389.4	373.7	763.1
20	72.4	69.6	142.0
21	71.5	68.9	140.4
22	70.7	68.5	139.2
23	70.1	68.0	138.1
24	69.1	67.3	136.4
20-24	353.8	342.3	696.1
25-29	312.7	314.7	627.4
30-34	263.7	264.6	528.3
35-39	246.1	240.6	486.6
40-44	249.2	240.5	489.7
45-49	243.6	245.1	488.7
50-54	207.4	214.0	421.4
55-59	176.9	180.8	357.6
60-64	145.9	153.7	299.6
65-69	110.1	125.1	235.2
70-74	79.1	101.2	180.3
75-79	52.6	77.3	129.9
80-84	29.3	48.7	78.0
85-89	11.1	21.0	32.1
90+	4.4	9.4	13.8
Total	<u>4,014.2</u>	<u>4,040.7</u>	<u>8,054.9</u>

ONTARIO: MOST PROBABLE PROJECTION 1974

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	76.6	72.9	149.4
1	73.3	70.1	143.4
2	71.4	68.3	139.6
3	69.4	66.5	135.9
4	67.2	64.4	131.7
0-4	357.9	342.1	700.0
5	66.7	63.8	130.5
6	67.3	64.4	131.7
7	69.4	66.4	135.7
8	74.8	70.6	145.4
9	81.3	77.2	158.5
5-9	359.5	342.3	701.8
10	83.0	79.0	162.0
11	84.6	80.7	165.3
12	83.0	79.8	162.8
13	84.5	81.0	165.5
14	84.0	80.6	164.6
10-14	419.1	401.1	820.1
15	83.1	79.8	162.9
16	81.9	78.7	160.6
17	80.4	77.2	157.6
18	78.5	75.4	153.8
19	76.4	73.4	149.8
15-19	400.3	384.4	784.7
20	74.6	71.7	146.3
21	73.3	70.5	143.8
22	72.3	69.8	142.1
23	71.5	69.4	141.0
24	70.8	68.9	139.7
20-24	362.5	350.3	712.9
25-29	327.5	326.5	654.0
30-34	273.4	276.2	549.6
35-39	248.0	244.2	492.2
40-44	248.8	240.3	489.0
45-49	245.7	244.6	490.2
50-54	216.1	224.0	440.1
55-59	178.4	183.8	362.2
60-64	151.1	159.0	310.1
65-69	112.8	128.5	241.2
70-74	80.9	103.4	184.3
75-79	53.4	78.7	132.1
80-84	29.9	50.6	80.5
85-89	11.2	21.7	32.9
90+	4.4	9.7	14.1
Total	<u>4,080.9</u>	<u>4,111.2</u>	<u>8,192.0</u>

ONTARIO: MOST PROBABLE PROJECTION 1975

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	78.9	75.1	154.0
1	75.6	72.3	147.9
2	73.7	70.5	144.2
3	71.8	68.7	140.5
4	69.8	66.9	136.7
0-4	369.8	353.4	723.2
5	67.6	64.8	132.4
6	67.1	64.2	131.2
7	67.7	64.7	132.4
8	69.7	66.8	136.5
9	75.2	70.9	146.1
5-9	347.2	331.4	678.7
10	81.6	77.5	159.1
11	83.3	79.3	162.5
12	84.9	81.0	165.9
13	83.3	80.1	163.4
14	84.8	81.3	166.2
10-14	417.8	399.2	817.0
15	84.3	81.0	165.4
16	83.5	80.2	163.7
17	82.3	79.1	161.4
18	80.8	77.7	158.4
19	79.0	75.9	155.0
15-19	409.9	394.0	803.9
20	77.1	74.1	151.2
21	75.4	72.6	148.0
22	74.1	71.4	145.5
23	73.1	70.7	143.8
24	72.3	70.3	142.6
20-24	372.1	359.2	731.2
25-29	341.0	336.9	677.9
30-34	284.5	289.0	573.5
35-39	251.6	249.2	500.8
40-44	248.3	240.4	488.7
45-49	247.0	243.5	490.6
50-54	224.0	232.6	456.6
55-59	180.9	187.9	368.8
60-64	155.6	164.1	319.7
65-69	115.8	132.0	247.8
70-74	82.9	105.7	188.6
75-79	54.4	80.1	134.4
80-84	30.4	52.3	82.7
85-89	11.5	22.6	34.1
90+	<u>4.5</u>	<u>10.0</u>	<u>14.5</u>
Total	<u>4,149.3</u>	<u>4,183.2</u>	<u>8,332.5</u>

ONTARIO: MOST PROBABLE PROJECTION 1976

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	81.2	77.3	158.5
1	77.9	74.5	152.4
2	76.0	72.7	148.7
3	74.1	70.9	145.0
4	72.2	69.1	141.3
0-4	381.4	364.5	745.9
5	70.2	67.3	137.4
6	68.0	65.2	133.2
7	67.4	64.5	132.0
8	68.0	65.1	133.1
9	70.0	67.1	137.1
5-9	343.7	329.2	672.9
10	75.5	71.2	146.7
11	81.9	77.8	159.6
12	83.5	79.6	163.1
13	85.2	81.3	166.4
14	83.6	80.4	164.1
10-14	409.6	390.3	799.9
15	85.2	81.7	166.9
16	84.7	81.5	166.2
17	83.9	80.7	164.5
18	82.7	79.5	162.2
19	81.3	78.2	159.5
15-19	417.8	401.6	819.4
20	79.7	76.7	156.4
21	77.9	75.0	153.0
22	76.2	73.5	149.8
23	74.9	72.3	147.2
24	73.9	71.5	145.4
20-24	382.7	369.1	751.8
25-29	352.7	346.1	698.8
30-34	297.5	302.2	599.7
35-39	256.3	255.8	512.1
40-44	248.2	241.1	489.2
45-49	248.0	242.8	490.7
50-54	230.2	238.5	468.7
55-59	185.4	193.8	379.1
60-64	159.1	168.5	327.5
65-69	119.2	135.9	255.2
70-74	85.0	108.2	193.2
75-79	55.3	81.5	136.8
80-84	30.9	53.8	84.7
85-89	11.9	23.6	35.5
90+	4.5	10.4	15.0
Total	<u>4,219.4</u>	<u>4,256.7</u>	<u>8,476.1</u>

ONTARIO: MOST PROBABLE PROJECTION 1977

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	83.6	79.5	163.1
1	80.2	76.7	156.9
2	78.3	74.9	153.2
3	76.4	73.1	149.5
4	74.5	71.3	145.8
0-4	393.1	375.5	768.6
5	72.5	69.5	142.0
6	70.5	67.6	138.2
7	68.3	65.6	133.9
8	67.8	64.9	132.7
9	68.4	65.4	133.8
5-9	347.6	333.0	680.6
10	70.3	67.4	137.8
11	75.7	71.5	147.3
12	82.1	78.1	160.2
13	83.8	79.9	163.7
14	85.5	81.6	167.1
10-14	397.5	378.5	776.0
15	84.0	80.8	164.9
16	85.6	82.2	167.7
17	85.1	81.9	167.0
18	84.3	81.1	165.3
19	83.2	80.1	163.3
15-19	422.2	406.1	828.3
20	82.0	79.0	161.0
21	80.5	77.6	158.1
22	78.7	75.9	154.7
23	77.1	74.4	151.5
24	75.7	73.2	148.9
20-24	394.0	380.1	774.1
25-29	363.0	354.4	717.4
30-34	311.0	315.5	626.5
35-39	263.2	263.8	526.9
40-44	248.4	242.6	491.0
45-49	248.3	242.0	490.3
50-54	235.1	242.2	477.2
55-59	191.2	201.3	392.6
60-64	161.7	172.2	333.9
65-69	123.0	140.3	263.3
70-74	87.1	110.8	197.9
75-79	56.5	83.0	139.5
80-84	31.4	54.9	86.3
85-89	12.2	24.8	37.1
90+	4.6	10.8	15.4
Total	<u>4,291.2</u>	<u>4,331.8</u>	<u>8,623.0</u>

ONTARIO: MOST PROBABLE PROJECTION 1978

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	85.9	81.7	167.6
1	82.6	78.9	161.5
2	80.6	77.1	157.7
3	78.7	75.3	154.0
4	76.8	73.5	150.3
0-4	404.7	386.5	791.2
5	74.9	71.7	146.6
6	72.9	69.9	142.8
7	70.9	68.0	138.9
8	68.7	65.9	134.6
9	68.1	65.2	133.4
5-9	355.5	340.8	696.2
10	68.7	65.8	134.4
11	70.6	67.7	138.3
12	76.0	71.8	147.9
13	82.4	78.4	160.8
14	84.1	80.2	164.3
10-14	381.9	363.9	745.8
15	85.9	82.0	167.9
16	84.4	81.3	165.7
17	86.0	82.6	168.5
18	85.5	82.3	167.8
19	84.8	81.7	166.5
15-19	426.5	409.9	836.4
20	83.9	80.8	164.8
21	82.8	79.9	162.7
22	81.4	78.5	159.9
23	79.6	76.8	156.4
24	77.8	75.3	153.1
20-24	405.5	391.3	796.8
25-29	372.0	362.2	734.2
30-34	325.6	328.6	654.3
35-39	271.3	273.1	544.4
40-44	249.4	245.0	494.4
45-49	248.2	241.5	489.7
50-54	238.5	243.4	481.8
55-59	198.7	210.6	409.3
60-64	163.3	175.1	338.4
65-69	127.5	145.1	272.6
70-74	89.2	113.5	202.7
75-79	57.8	84.8	142.5
80-84	32.0	55.9	87.9
85-89	12.6	25.9	38.5
90+	4.6	11.2	15.8
Total	4,364.7	4,408.4	8,773.0

ONTARIO: MOST PROBABLE PROJECTION 1979

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	88.2	83.9	172.1
1	84.9	81.1	166.0
2	83.0	79.3	162.3
3	81.1	77.5	158.6
4	79.1	75.7	154.8
0-4	416.3	397.5	813.8
5	77.2	73.9	151.1
6	75.2	72.1	147.3
7	73.3	70.2	143.5
8	71.3	68.4	139.6
9	69.0	66.3	135.3
5-9	365.9	350.8	716.8
10	68.4	65.6	134.0
11	68.9	66.1	135.0
12	70.9	68.0	138.9
13	76.3	72.1	148.4
14	82.7	78.7	161.5
10-14	367.3	350.5	717.8
15	84.5	80.6	165.1
16	86.2	82.5	168.7
17	84.8	81.7	166.5
18	86.3	83.0	169.3
19	86.0	82.9	168.9
15-19	427.9	410.7	838.6
20	85.5	82.4	167.9
21	84.7	81.7	166.5
22	83.6	80.8	164.4
23	82.2	79.4	161.6
24	80.3	77.7	158.0
20-24	416.3	402.0	818.4
25-29	380.7	370.1	750.8
30-34	340.3	340.4	680.7
35-39	281.0	284.6	565.6
40-44	251.4	248.6	500.0
45-49	247.9	241.2	489.1
50-54	240.5	242.9	483.4
55-59	207.0	220.4	427.3
60-64	164.8	178.0	342.8
65-69	131.9	150.1	282.0
70-74	91.4	116.5	207.9
75-79	59.1	86.6	145.7
80-84	32.5	56.9	89.4
85-89	12.9	26.9	39.8
90+	4.7	11.6	16.3
Total	<u>4,439.8</u>	<u>4,486.4</u>	<u>8,926.2</u>

ONTARIO: MOST PROBABLE PROJECTION 1980

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	90.4	86.0	176.4
1	87.2	83.3	170.5
2	85.3	81.5	166.8
3	83.4	79.7	163.1
4	81.5	77.9	159.4
0-4	427.8	408.4	836.2
5	79.5	76.1	155.6
6	77.5	74.3	151.8
7	75.6	72.4	148.0
8	73.6	70.6	144.2
9	71.6	68.7	140.3
5-9	377.8	362.1	739.9
10	69.3	66.6	135.9
11	68.7	65.9	134.6
12	69.2	66.4	135.6
13	71.2	68.3	139.5
14	76.6	72.5	149.1
10-14	355.0	339.6	694.7
15	83.1	79.1	162.3
16	84.9	81.0	165.9
17	86.6	82.9	169.5
18	85.1	82.1	167.3
19	86.9	83.6	170.5
15-19	426.6	408.8	835.4
20	86.7	83.7	170.4
21	86.3	83.3	169.6
22	85.5	82.6	168.2
23	84.4	81.7	166.1
24	82.9	80.2	163.2
20-24	425.9	411.5	837.4
25-29	390.2	378.9	769.1
30-34	353.8	350.7	704.5
35-39	292.0	297.4	589.4
40-44	255.0	253.6	508.6
45-49	247.5	241.3	488.8
50-54	241.9	241.9	483.7
55-59	214.5	228.7	443.2
60-64	167.2	181.9	349.1
65-69	135.8	154.8	290.7
70-74	93.9	119.7	213.5
75-79	60.6	88.5	149.1
80-84	33.2	57.9	91.1
85-89	13.1	27.8	40.9
90+	4.8	12.1	16.9
Total	<u>4,516.4</u>	<u>4,565.9</u>	<u>9,082.2</u>

ONTARIO: MOST PROBABLE PROJECTION 1981

<u>Age Group</u>	<u>Males</u>	<u>Females</u> (thousands)	<u>Total</u>
0	92.5	88.0	180.5
1	89.4	85.3	174.7
2	87.6	83.7	171.3
3	85.7	81.9	167.6
4	83.8	80.1	163.9
0-4	439.0	419.0	858.0
5	81.8	78.3	160.1
6	79.8	76.4	156.3
7	77.9	74.6	152.5
8	75.9	72.8	148.7
9	73.9	70.9	144.9
5-9	389.4	373.1	762.5
10	71.9	69.0	140.9
11	69.6	66.9	136.5
12	69.0	66.2	135.1
13	69.5	66.7	136.2
14	71.5	68.7	140.2
10-14	351.5	337.4	688.9
15	77.0	72.9	149.9
16	83.5	79.6	163.1
17	85.3	81.5	166.7
18	87.0	83.3	170.3
19	85.7	82.7	168.4
15-19	418.5	399.9	818.4
20	87.6	84.3	171.9
21	87.5	84.6	172.1
22	87.1	84.2	171.3
23	86.4	83.5	169.9
24	85.2	82.5	167.7
20-24	433.7	419.2	852.9
25-29	400.7	388.9	789.6
30-34	365.4	359.9	725.3
35-39	305.0	310.5	615.5
40-44	259.6	260.2	519.8
45-49	247.4	242.1	489.4
50-54	242.8	241.1	484.0
55-59	220.3	234.4	454.8
60-64	171.2	187.6	358.9
65-69	138.8	158.9	297.8
70-74	96.7	123.2	219.9
75-79	62.2	90.6	152.9
80-84	33.8	59.0	92.8
85-89	13.4	28.6	42.0
90+	4.9	12.7	17.6
Total	<u>4,594.4</u>	<u>4,646.6</u>	<u>9,241.0</u>

Ontario: Population Projections by Specified Age Groups

Males and Females, 1970-1981

(thousands)

Age Group	Assumptions				Assumptions				Assumptions			
	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV
1970												
5	155.2	155.2	155.2	155.2	130.5	130.2	131.4	131.4	146.6	144.8	149.1	151.0
6-14	1,427.1	1,427.1	1,427.1	1,427.1	1,391.5	1,388.9	1,397.9	1,397.9	1,295.4	1,281.9	1,313.5	1,315.0
15-19	693.6	693.6	693.6	693.6	784.7	782.8	789.2	789.2	836.4	828.2	846.5	846.5
18-20	400.2	400.2	400.2	400.2	449.9	448.5	453.3	453.3	499.1	493.1	506.2	506.2
18-21	530.4	530.4	530.4	530.4	593.7	591.5	598.7	598.7	661.7	653.1	672.1	672.1
21-24	502.5	502.5	502.5	502.5	566.6	563.6	573.7	573.7	632.0	619.5	647.0	647.0
60-64	271.7	271.7	271.7	271.7	310.1	309.7	311.0	311.0	338.4	336.5	341.0	341.0
65-69	218.3	218.3	218.3	218.3	241.2	240.9	241.9	241.9	272.6	271.1	274.6	274.6
70+	404.8	404.8	404.8	404.8	443.9	443.6	444.6	444.6	487.5	485.7	490.0	490.0
1971												
5	143.1	143.1	143.1	143.1	132.4	131.8	133.7	133.7	151.1	148.9	154.2	157.0
6-14	1,440.5	1,440.5	1,440.5	1,440.5	1,363.2	1,358.1	1,372.4	1,372.4	1,283.5	1,267.0	1,304.9	1,309.0
15-19	716.8	716.8	716.8	716.8	803.9	800.2	810.0	810.0	838.6	829.1	850.0	850.0
18-20	411.4	411.4	411.4	411.4	464.6	461.9	469.0	469.0	506.1	499.4	514.1	514.1
18-21	545.6	545.6	545.6	545.6	612.6	608.5	619.1	619.1	672.6	662.8	684.1	684.1
21-24	523.4	523.4	523.4	523.4	580.0	574.1	589.6	589.6	650.5	636.3	666.8	666.8
60-64	280.2	280.2	280.2	280.2	319.7	318.9	321.0	321.0	342.8	340.5	345.7	345.7
65-69	224.0	224.0	224.0	224.0	247.8	247.2	248.8	248.8	282.0	280.2	284.3	284.3
70+	414.4	414.4	414.4	414.4	454.3	453.7	455.4	455.4	499.1	496.9	502.1	502.1
1972												
5	134.3	134.3	134.5	134.5	137.4	136.4	139.1	139.7	155.6	152.8	159.3	163.0
6-14	1,435.7	1,435.7	1,436.9	1,436.9	1,335.4	1,327.6	1,347.4	1,347.4	1,279.0	1,259.3	1,304.0	1,311.0
15-19	740.3	740.3	741.3	741.3	819.4	814.1	826.9	826.9	835.4	824.6	848.3	848.3
18-20	422.9	422.9	423.6	423.6	478.1	474.3	483.6	483.6	508.2	500.5	516.8	516.8
18-21	560.4	560.4	561.5	561.5	631.1	625.4	639.0	639.0	677.7	666.8	690.2	690.2
21-24	540.6	540.6	542.1	542.1	595.4	587.0	607.0	607.0	667.0	651.4	684.7	684.7
60-64	289.4	289.4	289.6	289.6	327.5	326.4	329.2	329.2	349.1	346.4	352.4	352.4
65-69	229.6	229.6	229.8	229.8	255.2	254.3	256.5	256.5	290.7	288.5	293.3	293.3
70+	424.2	424.2	424.3	424.3	465.1	464.1	466.7	466.7	511.6	508.9	515.1	515.1
1973												
5	131.0	131.0	131.5	131.5	142.0	140.6	144.0	145.4	160.1	156.7	164.5	169.0
6-14	1,416.8	1,416.8	1,420.6	1,420.6	1,314.6	1,304.0	1,329.6	1,330.3	1,291.3	1,268.2	1,320.0	1,331.0
15-19	763.1	763.1	765.9	765.9	828.3	821.4	837.1	837.1	818.4	806.2	832.7	832.7
18-20	435.5	435.5	437.6	437.6	489.6	484.7	496.0	496.0	510.6	502.2	520.1	520.1
18-21	575.9	575.9	579.1	579.1	647.8	640.6	657.0	657.0	682.7	670.7	696.2	696.2
21-24	554.2	554.2	558.5	558.5	613.1	602.4	626.6	626.6	681.0	663.9	699.8	699.8
60-64	299.6	299.6	300.2	300.2	333.9	332.4	336.0	336.0	358.9	355.7	362.6	362.6
65-69	235.2	235.2	235.7	235.7	263.3	262.2	265.0	265.0	297.8	295.3	300.8	300.8
70+	434.0	434.0	434.4	434.4	476.2	474.9	478.3	478.3	525.2	521.9	529.3	529.3
1974												
5	130.5	130.2	131.4	131.4	132.4	131.8	133.7	133.7	151.1	148.9	154.2	157.0
6-14	1,391.5	1,388.9	1,397.9	1,397.9	1,363.2	1,358.1	1,372.4	1,372.4	1,283.5	1,267.0	1,304.9	1,309.0
15-19	784.7	782.8	789.2	789.2	803.9	800.2	810.0	810.0	838.6	829.1	850.0	850.0
18-20	449.9	448.5	453.3	453.3	464.6	461.9	469.0	469.0	506.1	499.4	514.1	514.1
18-21	593.7	591.5	598.7	598.7	612.6	608.5	619.1	619.1	672.6	662.8	684.1	684.1
21-24	566.6	563.6	573.7	573.7	580.0	574.1	589.6	589.6	650.5	636.3	666.8	666.8
60-64	310.1	309.7	311.0	311.0	319.7	318.9	321.0	321.0	342.8	340.5	345.7	345.7
65-69	241.2	240.9	241.9	241.9	247.8	247.2	248.8	248.8	282.0	280.2	284.3	284.3
70+	443.9	443.6	444.6	444.6	454.3	453.7	455.4	455.4	499.1	496.9	502.1	502.1
1975												
5	131.8	131.8	133.7	133.7	137.4	136.4	139.1	139.7	155.6	152.8	159.3	163.0
6-14	1,358.1	1,358.1	1,372.4	1,372.4	1,335.4	1,327.6	1,347.4	1,347.4	1,279.0	1,259.3	1,304.0	1,311.0
15-19	800.2	800.2	810.0	810.0	819.4	814.1	826.9	826.9	835.4	824.6	848.3	848.3
18-20	461.9	461.9	469.0	469.0	478.1	474.3	483.6	483.6	508.2	500.5	516.8	516.8
18-21	608.5	608.5	619.1	619.1	631.1	625.4	639.0	639.0	677.7	666.8	690.2	690.2
21-24	574.1	574.1	589.6	589.6	595.4	587.0	607.0	607.0	667.0	651.4	684.7	684.7
60-64	318.9	318.9	321.0	321.0	327.5	326.4	329.2	329.2	349.1	346.4	352.4	352.4
65-69	247.2	247.2	248.8	248.8	255.2	254.3	256.5	256.5	290.7	288.5	293.3	293.3
70+	453.7	453.7	455.4	455.4	465.1	464.1	466.7	466.7	511.6	508.9	515.1	515.1
1976												
5	136.4	136.4	139.1	139.7	142.0	140.6	144.0	145.4	160.1	156.7	164.5	169.0
6-14	1,327.6	1,327.6	1,347.4	1,347.4	1,314.6	1,304.0	1,329.6	1,330.3	1,291.3	1,268.2	1,320.0	1,331.0
15-19	814.1	814.1	826.9	826.9	828.3	821.4	837.1	837.1	818.4	806.2	832.7	832.7
18-20	474.3	474.3	483.6	483.6	489.6	484.7	496.0	496.0	510.6	502.2	520.1	520.1
18-21	625.4	625.4	639.0	639.0	647.8	640.6	657.0	657.0	682.7	670.7	696.2	696.2
21-24	587.0	587.0	607.0	607.0	613.1	602.4	626.6	626.6	681.0	663.9	699.8	699.8
60-64	326.4	326.4	329.2	329.2	333.9	332.4	336.0	336.0	358.9	355.7	362.6	362.6
65-69	254.3	254.3	256.5	256.5	263.3	262.2	265.0	265.0	297.8	295.3	300.8	300.8
70+	453.7	453.7	455.4	455.4	476.2	474.9	478.3	478.3	525.2	521.9	529.3	529.3
1977												
5	139.1	139.1	144.0	145.4	142.0	140.6	144.0	145.4	160.1	156.7	164.5	169.0
6-14	1,347.4	1,347.4	1,367.2	1,367.2	1,314.6	1,304.0	1,329.6	1,330.3	1,291.3	1,268.2	1,320.0	1,331.0
15-19	826.9	826.9	837.1	837.1	828.3	821.4	837.1	837.1	818.4	806.2	832.7	832.7
18-20	483.6	483.6	496.0	496.0	489.6	484.7	496.0	496.0	510.6	502.2	520.1	520.1
18-21	639.0	639.0	657.0	657.0	647.8	640.6	657.0	657.0	682.7	670.7	696.2	696.2
21-24	607.0	607.0	626.6	626.6	613.1	602.4	626.6	626.6	681.0	663.9	699.8	699.8
60-64	329.2	329.2	336.0	336.0	333.9	332.4	336.0	336.0	358.9	355.7	362.6	362.6
65-69	256.5	256.5	265.0	265.0	263.3	262.2	265.0	265.0	297.8	295.3	300.8	300.8
70+	455.4	455.4	466.7	466.7	476.2	474.9	478.3	478.3	525.2	521.9	529.3	529.3
1978												
5	148.9	148.9	154.2	157.0	142.0	140.6	144.0	145.4	160.1	156.7	164.5	169.0
6-14	1,267.0	1,267.0	1,304.9	1,309.0	1,314.6	1,304.0	1,329.6	1,330.3	1,291.3	1,268.2	1,320.0	1,331.0
15-19	829.1	829.1	850.0	850.0	828.3	821.4	837.1	837.1	818.4	806.2	832.7	832.7
18-20	499.4	499.4	514.1	514.1	489.6	484.7	496.0	496.0	510.6	502.2	520.1	520.1
18-21	662.8	662.8	684.1	684.1	647.8	640.6	657.0	657.0	682.7	670.7	696.2	696.2
21-24	636.3	636.3	666.8	666.8	613.1	602.4	626.6	626.6	681.0	663.9	699.8	699.8
60-64	340.5	340.5	345.7	345.7	327.5	326.4	329.2	329.2	349.1	346.4	352.4	352.4
65-69	282.0	282.0	284.3	284.3	255.2	254.3	256.5	256.5	297.8	295.3	300.8	300.8
70+	499.1	496.9	502.1	502.1	465.1	464.1	466.7	466.7	511.6	508.9	515.1	515.1

Ontario: Population Projections by Specified Age Groups

Males, 1970-1981
(thousands)

Age Group	Assumptions				Assumptions				Assumptions			
	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV
1970												
5	79.7	79.7	79.7	79.7	66.7	66.5	67.2	67.2	74.9	74.0	76.1	77.2
6-14	729.4	729.4	729.4	729.4	711.8	710.6	715.1	715.1	662.4	655.7	671.5	672.5
15-19	354.0	354.0	354.0	354.0	400.3	399.3	402.6	402.6	426.5	422.4	431.5	431.5
18-20	203.8	203.8	203.8	203.8	229.5	228.7	231.1	231.1	254.2	251.2	257.8	257.8
18-21	269.9	269.9	269.9	269.9	302.7	301.6	305.2	305.2	337.0	332.7	342.2	342.2
21-24	252.9	252.9	252.9	252.9	287.9	286.5	291.6	291.6	321.6	315.3	329.0	329.0
60-64	132.3	132.3	132.3	132.3	151.1	150.9	151.5	151.5	163.3	162.4	164.6	164.6
65-69	102.1	102.1	102.1	102.1	112.8	112.6	113.1	113.1	127.5	126.7	128.4	128.4
70+	167.0	167.0	167.0	167.0	179.9	179.7	180.3	180.3	196.2	195.3	197.3	197.3
1971												
5	73.7	73.7	73.7	73.7	67.6	67.3	68.2	68.2	77.2	76.1	78.8	80.3
6-14	736.4	736.4	736.4	736.4	697.4	694.9	702.0	702.0	656.1	647.8	666.7	668.9
15-19	365.9	365.9	365.9	365.9	409.9	408.1	413.0	413.0	427.9	423.1	433.6	433.6
18-20	209.8	209.8	209.8	209.8	236.9	235.5	239.0	239.0	257.8	254.4	261.8	261.8
18-21	277.9	277.9	277.9	277.9	312.3	310.2	315.5	315.5	342.5	337.6	348.3	348.3
21-24	264.6	264.6	264.6	264.6	295.0	292.1	299.8	299.8	330.8	323.7	339.0	339.0
60-64	136.4	136.4	136.4	136.4	155.6	155.2	156.3	156.3	164.8	163.6	166.2	166.2
65-69	104.9	104.9	104.9	104.9	115.8	115.5	116.3	116.3	131.9	131.0	133.0	133.0
70+	170.0	170.0	170.0	170.0	183.6	183.3	184.2	184.2	200.6	199.5	202.0	202.0
1972												
5	68.6	68.6	68.7	68.7	70.2	69.7	71.0	71.3	79.5	78.1	81.4	83.4
6-14	734.5	734.5	735.1	735.1	683.1	679.2	689.1	689.1	653.4	643.5	665.9	669.5
15-19	377.9	377.9	378.3	378.3	417.8	415.1	421.5	421.5	426.7	421.3	433.1	433.1
18-20	215.6	215.6	216.1	216.1	243.7	241.8	246.5	246.5	258.7	254.9	263.1	263.1
18-21	285.6	285.6	286.2	286.2	321.6	318.7	325.6	325.6	345.0	339.5	351.2	351.2
21-24	274.1	274.1	274.8	274.8	303.0	298.7	308.8	308.8	339.2	331.3	348.0	348.0
60-64	140.9	140.9	140.9	140.9	159.1	158.5	159.9	159.9	167.2	165.8	168.8	168.8
65-69	107.5	107.5	107.6	107.6	119.2	118.8	119.9	119.9	135.8	134.8	137.1	137.1
70+	173.2	173.2	173.3	173.3	187.7	187.2	188.5	188.5	205.5	204.2	207.2	207.2
1973												
5	67.0	67.0	67.2	67.2	72.5	71.8	73.5	74.2	81.8	80.1	84.0	86.5
6-14	724.8	724.8	726.7	726.7	672.5	667.2	680.0	680.4	659.1	647.5	673.6	679.1
15-19	389.4	389.4	390.8	390.8	422.2	418.8	426.6	426.6	418.5	412.4	425.6	425.6
18-20	222.1	222.1	223.2	223.2	249.5	246.9	252.7	252.7	260.3	256.0	264.9	264.9
18-21	293.6	293.6	295.2	295.2	330.0	326.4	334.6	334.6	347.7	341.7	354.5	354.5
21-24	281.4	281.4	283.6	283.6	312.0	306.7	318.7	318.7	346.1	337.6	355.5	355.5
60-64	145.9	145.9	146.2	146.2	161.7	161.0	162.8	162.8	171.2	169.7	173.1	173.1
65-69	110.1	110.1	110.3	110.3	123.0	122.5	123.8	123.8	138.8	137.6	140.3	140.3
70+	176.5	176.5	176.7	176.7	191.9	191.2	192.9	192.9	211.0	209.5	212.9	212.9
1974												
5	66.7	66.5	67.2	67.2	67.6	67.3	68.2	68.2	77.2	76.1	78.8	80.3
6-14	711.8	710.6	715.1	715.1	697.4	694.9	702.0	702.0	656.1	647.8	666.7	668.9
15-19	400.3	399.3	402.6	402.6	409.9	408.1	413.0	413.0	427.9	423.1	433.6	433.6
18-20	229.5	228.7	231.1	231.1	236.9	235.5	239.0	239.0	257.8	254.4	261.8	261.8
18-21	302.7	301.6	305.2	305.2	312.3	310.2	315.5	315.5	342.5	337.6	348.3	348.3
21-24	287.9	286.5	291.6	291.6	295.0	292.1	299.8	299.8	330.8	323.7	339.0	339.0
60-64	151.1	150.9	151.5	151.5	155.6	155.2	156.3	156.3	164.8	163.6	166.2	166.2
65-69	112.8	112.6	113.1	113.1	115.8	115.5	116.3	116.3	131.9	131.0	133.0	133.0
70+	179.9	179.7	180.3	180.3	183.6	183.3	184.2	184.2	200.6	199.5	202.0	202.0
1975												
5	67.6	67.3	68.2	68.2	70.2	69.7	71.0	71.3	79.5	78.1	81.4	83.4
6-14	697.4	694.9	702.0	702.0	683.1	679.2	689.1	689.1	653.4	643.5	665.9	669.5
15-19	409.9	408.1	413.0	413.0	417.8	415.1	421.5	421.5	426.7	421.3	433.1	433.1
18-20	236.9	235.5	239.0	239.0	243.7	241.8	246.5	246.5	258.7	254.9	263.1	263.1
18-21	312.3	310.2	315.5	315.5	321.6	318.7	325.6	325.6	345.0	339.5	351.2	351.2
21-24	295.0	292.1	299.8	299.8	303.0	298.7	308.8	308.8	339.2	331.3	348.0	348.0
60-64	155.6	155.2	156.3	156.3	159.1	158.5	159.9	159.9	167.2	165.8	168.8	168.8
65-69	115.8	115.5	116.3	116.3	119.2	118.8	119.9	119.9	135.8	134.8	137.1	137.1
70+	183.6	183.3	184.2	184.2	187.7	187.2	188.5	188.5	205.5	204.2	207.2	207.2
1976												
5	68.6	68.6	68.7	68.7	70.2	69.7	71.0	71.3	79.5	78.1	81.4	83.4
6-14	734.5	734.5	735.1	735.1	683.1	679.2	689.1	689.1	653.4	643.5	665.9	669.5
15-19	377.9	377.9	378.3	378.3	417.8	415.1	421.5	421.5	426.7	421.3	433.1	433.1
18-20	215.6	215.6	216.1	216.1	243.7	241.8	246.5	246.5	258.7	254.9	263.1	263.1
18-21	285.6	285.6	286.2	286.2	321.6	318.7	325.6	325.6	345.0	339.5	351.2	351.2
21-24	274.1	274.1	274.8	274.8	303.0	298.7	308.8	308.8	339.2	331.3	348.0	348.0
60-64	140.9	140.9	140.9	140.9	159.1	158.5	159.9	159.9	167.2	165.8	168.8	168.8
65-69	107.5	107.5	107.6	107.6	119.2	118.8	119.9	119.9	135.8	134.8	137.1	137.1
70+	173.2	173.2	173.3	173.3	187.7	187.2	188.5	188.5	205.5	204.2	207.2	207.2
1977												
5	67.0	67.0	67.2	67.2	72.5	71.8	73.5	74.2	81.8	80.1	84.0	86.5
6-14	724.8	724.8	726.7	726.7	672.5	667.2	680.0	680.4	659.1	647.5	673.6	679.1
15-19	389.4	389.4	390.8	390.8	422.2	418.8	426.6	426.6	418.5	412.4	425.6	425.6
18-20	222.1	222.1	223.2	223.2	249.5	246.9	252.7	252.7	260.3	256.0	264.9	264.9
18-21	293.6	293.6	295.2	295.2	330.0	326.4	334.6	334.6	347.7	341.7	354.5	354.5
21-24	281.4	281.4	283.6	283.6	312.0	306.7	318.7	318.7	346.1	337.6	355.5	355.5
60-64	145.9	145.9	146.2	146.2	161.7	161.0	162.8	162.8	171.2	169.7	173.1	173.1
65-69	110.1	110.1	110.3	110.3	123.0	122.5	123.8	123.8	138.8	137.6	140.3	140.3
70+	176.5	176.5	176.7	176.7	191.9	191.2	192.9	192.9	211.0	209.5	212.9	212.9
1978												
5	79.7	79.7	79.7	79.7	66.7	66.5	67.2	67.2	74.9	74.0	76.1	77.2
6-14	729.4	729.4	729.4	729.4	711.8	710.6	715.1	715.1	662.4	655.7	671.5	672.5
15-19	354.0	354.0	354.0	354.0	400.3	399.3	402.6	402.6	426.5	422.4	431.5	431.5
18-20	203.8	203.8	203.8	203.8	229.5	228.7	231.1	231.1	254.2	251.2	257.8	257.8
18-21	269.9	269.9	269.9	269.9	302.7	301.6	305.2	305.2	337.0	332.7	342.2	342.2
21-24	252.9	252.9	252.9	252.9	287.9	286.5	291.6	291.6	321.6	315.3	329.0	329.0
60-64	132.3	132.3	132.3	132.3	151.1	150.9	151.5	151.5	163.3	162.4	164.6	164.6
65-69	102.1	102.1	102.1	102.1	112.8	112.6	113.1	113.1	127.5	126.7	128.4	128.4
70+	167.0	167.0	167.0	167.0	179.9	179.7	180.3	180.3	196.2	195.3	197.3	197.3
1979												
5	73.7	73.7	73.7	73.7	67.6	67.3	68.2	68.2	77.2	76.1	78.8	80.3
6-14	736.4	736.4	736.4	736.4	697.4	694.9	702.0	702.0	656.1	647.8	666.7	668.9
15-19	365.9	365.9	365.9	365.9	409.9	408.1	413.0	413.0	427.9	423.1	433.6	433.6
1												

Ontario: Population Projections by Specified Age Groups

Females, 1970-1981
(thousands)

Age Group	Assumptions				Assumptions				Assumptions			
	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV	I (Most Probable)	II	III	IV
	1970				1974				1978			
5	75.5	75.5	75.5	75.5	63.8	63.6	64.2	64.2	71.7	70.8	72.9	74.0
6-14	697.7	697.7	697.7	697.7	679.6	678.4	682.8	682.8	633.0	626.2	642.0	643.0
15-19	339.6	339.6	339.6	339.6	384.4	383.4	386.7	386.7	409.9	405.8	415.0	415.0
18-20	196.4	196.4	196.4	196.4	220.5	219.7	222.1	222.1	244.8	241.9	248.5	248.5
18-21	260.5	260.5	260.5	260.5	291.0	289.9	293.5	293.5	324.7	320.4	329.9	329.9
21-24	249.6	249.6	249.6	249.6	278.6	277.1	282.1	282.1	310.5	304.2	318.0	318.0
50-64	139.4	139.4	139.4	139.4	159.0	158.8	159.5	159.5	175.1	174.2	176.4	176.4
65-69	116.2	116.2	116.2	116.2	128.5	128.3	128.8	128.8	145.1	144.4	146.1	146.1
70+	237.8	237.8	237.8	237.8	264.0	263.8	264.4	264.4	291.3	290.4	292.6	292.6
	1971				1975				1979			
5	69.4	69.4	69.4	69.4	64.8	64.5	65.5	65.5	73.9	72.8	75.4	76.9
6-14	704.1	704.1	704.1	704.1	665.8	663.2	670.4	670.4	627.5	619.2	638.2	640.2
15-19	350.9	350.9	350.9	350.9	394.0	392.1	397.0	397.0	410.7	405.9	416.4	416.4
18-20	201.7	201.7	201.7	201.7	227.7	226.4	230.0	230.0	248.3	244.9	252.3	252.3
18-21	267.7	267.7	267.7	267.7	300.4	298.3	303.6	303.6	330.1	325.2	335.8	335.8
21-24	258.8	258.8	258.8	258.8	285.1	282.1	289.8	289.8	319.6	312.5	327.8	327.8
50-64	143.8	143.8	143.8	143.8	164.1	163.7	164.7	164.7	178.0	176.9	179.5	179.5
65-69	119.1	119.1	119.1	119.1	132.0	131.7	132.5	132.5	150.1	149.2	151.3	151.3
70+	244.4	244.4	244.4	244.4	270.6	270.3	271.2	271.2	298.5	297.4	300.1	300.1
	1972				1976				1980			
5	65.7	65.7	65.7	65.7	67.3	66.7	68.1	68.4	76.1	74.7	77.9	79.8
6-14	701.2	701.2	701.8	701.8	652.3	648.4	658.3	658.3	625.6	615.8	638.1	641.6
15-19	362.5	362.5	362.9	362.9	401.6	399.0	405.4	405.4	408.8	403.4	415.2	415.2
18-20	207.3	207.3	207.6	207.6	234.4	232.4	237.1	237.1	249.4	245.6	253.7	253.7
18-21	274.8	274.8	275.4	275.4	309.5	306.6	313.4	313.4	332.7	327.2	339.0	339.0
21-24	266.5	266.5	267.3	267.3	292.4	288.2	298.3	298.3	327.8	320.1	336.7	336.7
50-64	148.5	148.5	148.6	148.6	168.5	167.9	169.3	169.3	181.9	180.5	183.6	183.6
65-69	122.1	122.1	122.2	122.2	135.9	135.5	136.6	136.6	154.8	153.7	156.2	156.2
70+	251.0	251.0	251.1	251.1	277.4	276.9	278.2	278.2	306.1	304.7	308.0	308.0
	1973				1977				1981			
5	64.0	64.0	64.2	64.2	69.5	68.8	70.5	71.2	78.3	76.6	80.5	82.8
6-14	692.0	692.0	694.0	694.0	642.1	636.8	649.6	649.9	632.2	620.7	646.6	652.0
15-19	373.7	373.7	375.1	375.1	406.1	402.7	410.5	410.5	399.9	393.9	407.1	407.1
18-20	213.4	213.4	214.4	214.4	240.2	237.7	243.4	243.4	250.3	246.2	255.2	255.2
18-21	282.3	282.3	283.9	283.9	317.8	314.2	322.4	322.4	334.9	328.9	341.7	341.7
21-24	272.7	272.7	275.0	275.0	301.1	295.8	307.8	307.8	334.9	326.3	344.3	344.3
50-64	153.7	153.7	154.0	154.0	172.2	171.4	173.2	173.2	187.6	186.0	189.5	189.5
65-69	125.1	125.1	125.4	125.4	140.3	139.7	141.1	141.1	158.9	157.7	160.5	160.5
70+	257.5	257.5	257.7	257.7	284.3	283.6	285.4	285.4	314.2	312.5	316.4	316.4

Assumptions:

Net Migration

1969-70 (DBS est.)

1970-71

1971-72

1972-73

1973-81

I	II	III	IV
112,000	112,000	112,000	112,000
70,000	70,000	70,000	70,000
60,000	60,000	70,000	70,000
50,000	50,000	70,000	70,000
50,000	30,000	70,000	70,000

Death Rates

----Declining in all age groups----
except 5-24

Fertility Rates

---Constant 1969 rates--- Slightly
rising

ONTARIO: FERTILITY RATES, 1961-1969 AND PROJECTIONS 1970-1981

	<u>Age Group</u>						
	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>45+</u>
1961	69.5	239.8	211.6	134.2	69.8	21.9	1.6
1962	64.5	239.9	210.5	133.9	65.6	21.9	1.4
1963	60.3	233.7	208.1	133.1	66.2	21.1	1.2
1964	57.8	219.7	202.4	128.6	64.6	20.4	1.6
1965	58.3	192.9	180.6	114.5	59.3	17.8	1.5
1966	57.4	171.3	160.2	98.8	52.8	16.2	1.3
1967	53.4	162.0	149.2	88.6	45.9	13.4	1.0
1968	50.1	155.1	145.0	83.0	41.1	11.5	1.0
1969	49.2	152.5	148.4	82.3	38.3	10.7	0.8
<u>Projections for Assumptions 1, 2 and 3</u>							
1970 to 1981	49.2	152.5	148.4	82.3	38.3	10.7	0.8
<u>Projections for Assumption 4</u>							
1970	49.4	153.3	149.2	82.7	38.5	10.7	0.8
1971	49.6	154.0	149.9	83.1	38.7	10.8	0.8
1972	49.9	154.8	150.7	83.5	38.9	10.8	0.8
1973	50.1	155.6	151.4	83.9	39.1	10.9	0.8
1974	50.4	156.4	152.2	84.3	39.3	11.0	0.8
1975	50.6	157.1	153.0	84.8	39.4	11.0	0.8
1976	50.9	157.9	153.7	85.2	39.6	11.1	0.8
1977	51.2	158.7	154.5	85.6	39.8	11.1	0.8
1978	51.4	159.5	155.3	86.0	40.0	11.2	0.8
1979	51.7	160.3	156.0	86.5	40.2	11.2	0.8
1980	51.9	161.1	156.8	86.9	40.4	11.3	0.8
1981	52.2	161.9	157.6	87.3	40.6	11.3	0.8

Source: DBS and Ontario Vital Statistics

Year	Total	0(2)	1	2	3	4	under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Males																								
1961	9.3						6.4	0.6	0.5	1.1	1.5	1.3	1.4	2.2	3.3	6.1	10.1	16.2	25.6	37.7	59.0	86.3	129.2	215.8
1962	9.3						6.2	0.6	0.5	1.0	1.6	1.4	1.4	2.2	3.4	5.6	10.2	16.2	26.0	38.0	57.8	86.7	129.2	217.9
1963	9.5						6.2	0.6	0.5	1.1	1.6	1.3	1.6	2.3	3.5	5.8	10.0	16.1	26.1	39.1	58.8	90.0	129.9	224.5
1964	9.1						5.6	0.6	0.4	1.0	1.6	1.3	1.5	2.0	3.5	5.7	9.9	16.3	26.3	37.0	56.6	83.9	124.4	206.3
1965	9.2						5.0	0.6	0.4	1.1	1.7	1.3	1.3	2.1	3.4	5.5	10.4	15.9	26.5	38.5	57.7	87.8	135.6	224.7
1966	9.0						4.8	0.5	0.5	1.1	1.5	1.3	1.5	2.1	3.2	5.9	9.9	16.0	24.8	38.6	56.6	85.7	132.2	224.7
1967	8.9						4.7	0.5	0.5	1.3	1.6	1.3	1.3	2.1	3.6	5.8	9.9	16.3	25.4	39.1	55.8	85.9	128.2	215.5
1968	8.7	20.9	1.0	0.8	0.5	0.7	4.4	0.5	0.5	1.1	1.6	1.3	1.3	2.0	3.3	5.8	9.3	15.8	24.9	39.4	56.1	83.8	130.9	219.1
1969(1)	8.5	20.4					4.4	0.5	0.4	1.1	1.5	1.3	1.4	2.0	3.1	5.6	9.2	15.5	24.3	39.3	55.3	78.6	128.5	219.9
Projections																								
1970	20.1		1.0	0.8	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	2.0	3.1	5.6	9.2	15.5	24.2	39.2	55.2	78.4	128.1	219.2
1971	19.7		1.0	0.8	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	2.0	3.1	5.5	9.1	15.4	24.2	39.1	55.0	78.2	127.7	218.6
1972	19.4		1.0	0.8	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	1.9	3.0	5.5	9.1	15.4	24.1	39.0	54.9	78.0	127.3	217.9
1973	19.0		0.9	0.8	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	1.9	3.0	5.5	9.0	15.3	24.1	38.9	54.7	77.8	126.9	217.2
1974	18.7		0.9	0.8	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	1.9	3.0	5.4	9.0	15.3	24.0	38.9	54.6	77.6	126.5	216.5
1975	18.3		0.9	0.7	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.4	1.9	3.0	5.4	9.0	15.2	24.0	38.8	54.4	77.3	126.1	215.9
1976	18.0		0.9	0.7	0.5	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.9	2.9	5.4	8.9	15.2	23.9	38.7	54.3	77.1	125.7	215.2
1977	17.6		0.9	0.7	0.4	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.9	2.9	5.3	8.9	15.1	23.9	38.6	54.1	76.9	125.3	214.5
1978	17.3		0.9	0.7	0.4	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.8	2.9	5.3	8.8	15.1	23.8	38.5	54.0	76.7	124.9	213.8
1979	16.9		0.8	0.7	0.4	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.8	2.9	5.3	8.8	15.0	23.8	38.4	53.9	76.5	124.5	213.2
1980	16.6		0.8	0.7	0.4	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.8	2.8	5.2	8.8	15.0	23.7	38.3	53.7	76.2	124.1	212.5
1981	16.3		0.8	0.7	0.4	0.7		0.5	0.4	1.1	1.5	1.3	1.3	1.8	2.8	5.2	8.7	14.9	23.7	38.2	53.6	76.1	123.7	211.8
Females																								
1961	7.0						4.9	0.4	0.3	0.4	0.5	0.7	0.9	1.3	1.9	3.3	5.3	7.9	12.3	21.4	33.8	61.0	104.8	193.6
1962	7.1						4.9	0.4	0.2	0.4	0.5	0.7	0.8	1.2	2.3	3.5	5.2	8.1	12.8	21.2	35.0	58.3	104.0	196.2
1963	7.1						4.7	0.4	0.2	0.5	0.7	0.7	0.8	1.3	2.0	3.3	5.4	8.0	12.7	20.3	34.6	58.9	103.2	192.7
1964	6.7						4.2	0.3	0.3	0.4	0.5	0.6	0.9	1.1	1.9	3.0	5.2	8.0	12.7	19.6	33.0	55.8	96.4	174.9
1965	6.8						3.9	0.3	0.3	0.5	0.5	0.5	0.8	1.2	2.0	3.3	5.4	7.9	12.3	19.1	32.6	56.1	96.6	189.7
1966	6.6						3.7	0.4	0.3	0.5	0.5	0.6	0.8	1.2	2.0	3.3	5.1	7.8	12.5	18.8	30.8	55.7	92.4	179.5
1967	6.5						3.6	0.4	0.3	0.5	0.5	0.5	0.8	1.3	2.0	3.0	4.8	7.7	12.0	18.9	30.5	51.3	93.2	177.7
1968(1)	6.5	16.7	0.9	0.8	0.6	0.4	3.6	0.3	0.3	0.4	0.5	0.6	0.7	1.2	2.0	3.1	5.0	7.7	12.0	18.4	30.5	50.0	92.6	184.3
1969	6.4	15.8					3.5	0.3	0.2	0.5	0.5	0.6	0.8	1.2	2.0	3.5	4.9	7.7	11.6	18.3	29.0	49.0	88.5	182.5
Projections																								
1970	15.6		0.9	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.2	2.0	3.5	4.9	7.7	11.6	18.3	29.0	48.9	88.3	182.1
1971	15.3		0.9	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.2	2.0	3.5	4.9	7.7	11.5	18.2	28.9	48.8	88.1	181.7
1972	15.1		0.9	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.2	2.0	3.5	4.8	7.6	11.5	18.2	28.9	48.8	87.9	181.3
1973	14.8		0.8	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.2	2.0	3.4	4.8	7.6	11.5	18.2	28.9	48.7	87.7	180.9
1974	14.6		0.8	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.2	1.9	3.4	4.8	7.6	11.5	18.2	28.8	48.6	87.5	180.5
1975	14.3		0.8	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.4	4.8	7.6	11.4	18.1	28.8	48.5	87.3	180.1
1976	14.1		0.8	0.8	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.4	4.8	7.5	11.4	18.1	28.8	48.4	87.1	179.7
1977	13.8		0.8	0.7	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.4	4.7	7.5	11.4	18.1	28.7	48.4	86.9	179.2
1978	13.6		0.8	0.7	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.4	4.7	7.5	11.4	18.0	28.7	48.3	86.8	178.8
1979	13.3		0.8	0.7	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.3	4.7	7.5	11.3	18.0	28.7	48.2	86.6	178.4
1980	13.1		0.8	0.7	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.3	4.7	7.4	11.3	18.0	28.6	48.1	86.4	178.0
1981	12.8		0.7	0.7	0.6	0.4		0.3	0.2	0.5	0.5	0.6	0.8	1.1	1.9	3.3	4.7	7.4	11.3	17.9	28.6	48.0	86.2	177.6

(1) Preliminary
 (2) Rate per 1,000 live births
 Source: DBS and Ontario Vital Statistics
 Projections - Economic Planning Branch,
 Department of Treasury and Economics

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